

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 2 | samsung.as. and "master blocks" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/08 11:11 |
| S2 | 2 | "5598542".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/08 13:32 |
| S3 | 2 | "arbitration parameter generating circuit" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/08 13:33 |
| S4 | 3 | arbitrat\$3 with parameter with generat\$3 with circuit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 13:34 |
| S5 | 675 | arbitrat\$3 with parameter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 09:00 |
| S6 | 340 | arbitrat\$3 near3 parameter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 15:27 |
| S7 | 10 | counter same S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 17:04 |
| S8 | 58 | parameter near3 priorit\$3 near5 ("master block" controller device) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/09 08:05 |
| S9 | 0 | S8 same arbitrat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/08 15:23 |
| S10 | 1 | S8 and arbitrat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/08 15:23 |
| S11 | 31 | S6 with priority | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 17:40 |
| S12 | 135 | parameter near3 priorit\$3 near5 ("master block" controller device) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 16:26 |

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| S13 | 29 | S12 and ("real-time" realtime "real time") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 16:26 |
| S14 | 2 | "6662278".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 17:04 |
| S15 | 2 | arbitrat\$3 same counter same "short term" same "long term" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 17:40 |
| S16 | 1710 | counter with ((receiv\$3 accept\$3 tak\$3) near3 request) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 17:42 |
| S17 | 32 | S16 same ((receiv\$3 accept\$3 tak\$3) near7 grant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 18:25 |
| S18 | 2 | "6917995".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/08 17:44 |
| S19 | 104 | ("4398104" "5258868" "4250888" "5563961" "5621820" "5636364" "5745707" "5255373" "6376445" "5910656" "4829962" "5542248" "5576961" "5886345" "4379260" "4462513" "5645575" "5862495" "5950155" "3814082" "4337517" "4389910" "4403139" "4412591" "4513562" "4558418" "4582491" "4773213" "4839613" "4893244" "4907457" "4940950" "5001568" "5218418" "5365385" "5385516" "5409647" "5465617" "5609156" "5667244" "5726892" "5746164" "5818585" "5859365" "5984834" "6065866" "6097701" "6260182" "6285898" "6292925").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 08:03 |
| S20 | 58 | parameter near3 priorit\$3 near5 ("master block" controller device) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/09 08:13 |
| S21 | 3 | S20 same bus | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/09 08:05 |
| S22 | 239 | ((parameter characteristic attribute) near3 priorit\$3) near5 ("master block" controller device) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 08:14 |
| S23 | 13 | S22 same bus | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 08:47 |
| S24 | 8489 | (storage memory) near3 receiv\$3 near3 stor\$3 near3 signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 08:53 |

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| S25 | 3 | S24 with (reset near5 (reference near3 signal)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 08:53 |
| S26 | 3 | S24 same (reset near5 (reference near3 signal)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 08:53 |
| S27 | 97 | arbitrat\$3 with parameter\$3 with (storage memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 09:00 |
| S28 | 11 | S27 same reset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 09:16 |
| S29 | 407 | counter same (storage memory) same "time measurement" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 09:17 |
| S30 | 1 | arbitrat\$4 same S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 11:05 |
| S31 | 208 | count\$3 with grant with request | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:28 |
| S32 | 161 | S31 and priority | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 11:05 |
| S33 | 123 | S32 and arbitrat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 11:06 |
| S34 | 40 | S31 same priorit\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:19 |
| S35 | 2 | "5956493".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/09 11:15 |
| S36 | 1 | "4339808".PN. | USPAT; USOCR | OR | OFF | 2005/11/09 13:20 |
| S37 | 1 | "4682282".PN. | USPAT; USOCR | OR | OFF | 2005/11/09 13:20 |
| S38 | 1 | "4972313".PN. | USPAT; USOCR | OR | OFF | 2005/11/09 13:21 |
| S39 | 1 | "4974148".PN. | USPAT; USOCR | OR | OFF | 2005/11/09 13:21 |

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| S40 | 1 | "5146596".PN. | USPAT; USOCR | OR | OFF | 2005/11/09 13:22 |
| S41 | 1 | "5392033".PN. | USPAT; USOCR | OR | OFF | 2005/11/09 13:23 |
| S42 | 1 | "5396602".PN. | USPAT; USOCR | OR | OFF | 2005/11/09 13:24 |
| S43 | 1 | "5463624".PN. | USPAT; USOCR | OR | OFF | 2005/11/10 08:07 |
| S44 | 1 | "5471590".PN. | USPAT; USOCR | OR | OFF | 2005/11/10 08:08 |
| S45 | 1 | "5524235".PN. | USPAT; USOCR | OR | OFF | 2005/11/10 08:09 |
| S46 | 1 | "5533205".PN. | USPAT; USOCR | OR | OFF | 2005/11/10 08:10 |
| S47 | 1 | "5535341".PN. | USPAT; USOCR | OR | OFF | 2005/11/10 08:10 |
| S48 | 1 | "5546546".PN. | USPAT; USOCR | OR | OFF | 2005/11/10 08:11 |
| S49 | 1 | "5572686".PN. | USPAT; USOCR | OR | OFF | 2005/11/10 08:11 |
| S50 | 1 | "5574867".PN. | USPAT; USOCR | OR | OFF | 2005/11/10 08:12 |
| S51 | 0 | (count\$3 near3 "number of times") with request\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:20 |
| S52 | 2326 | (count\$3 near3 (amount number)) near4 request\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:21 |
| S53 | 52 | arbitrat\$4 same S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:23 |
| S54 | 7 | grant same S53 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:21 |
| S55 | 209 | count\$3 with grant with request | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:50 |
| S56 | 29 | S55 with number | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:29 |
| S57 | 33 | S55 with (number amount) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:52 |

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| S58 | 210 | count\$3 with grant with request | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/10 08:50 |
| S59 | 33 | S58 with (number amount) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/10 08:51 |
| S60 | 1050 | 710/240-244.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:52 |
| S61 | 417 | S60 and (grant same request) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:53 |
| S62 | 70 | S60 and (grant same request same count\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 08:53 |
| S63 | 28 | S60 and (grant with request with count\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 09:45 |
| S65 | 4 | (grant with request with ratio) same arbitrat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/10 09:47 |
| S66 | 11834 | adder same register same (storage memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 11:31 |
| S67 | 15 | S60 and S66 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 11:26 |
| S68 | 1307 | adder same register same (storage memory) same reset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 11:32 |
| S69 | 1590 | (adder "adding circuit") same ((register storage memory) near3 (stor\$3 hold\$3 contain\$3) near5 (output near2 (adder "adding circuit")))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 11:33 |
| S70 | 94 | S69 same reset | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 11:35 |

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| S71 | 3 | S69 same (reset near5 response) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 11:34 |
| S72 | 58 | S70 same (storage memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 11:36 |
| S73 | 21 | S72 and bus | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 11:44 |
| S74 | 13 | S60 and (accumulat\$3 same reset) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 12:24 |
| S75 | 483 | ((adder near3 accumulat\$3) same reset) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 12:24 |
| S76 | 146 | S75 same (output near2 adder) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 12:24 |
| S77 | 157 | S75 same (output near3 adder) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 12:25 |
| S78 | 1 | S60 and (accumulat\$3 same (reset near3 response)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 12:25 |
| S79 | 58 | (storage memory) same S77 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 14:01 |
| S80 | 29 | S79 and (time same counter same compar\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 14:20 |
| S81 | 1 | S79 same arbitrat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 14:21 |
| S82 | 3939 | (time near4 measur\$5) same counter same compar\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 14:23 |
| S83 | 2022 | (time near4 measur\$5) same (counter with compar\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 14:23 |

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| S84 | 4 | arbitrat\$4 same S82 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/11/10 14:24 |
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